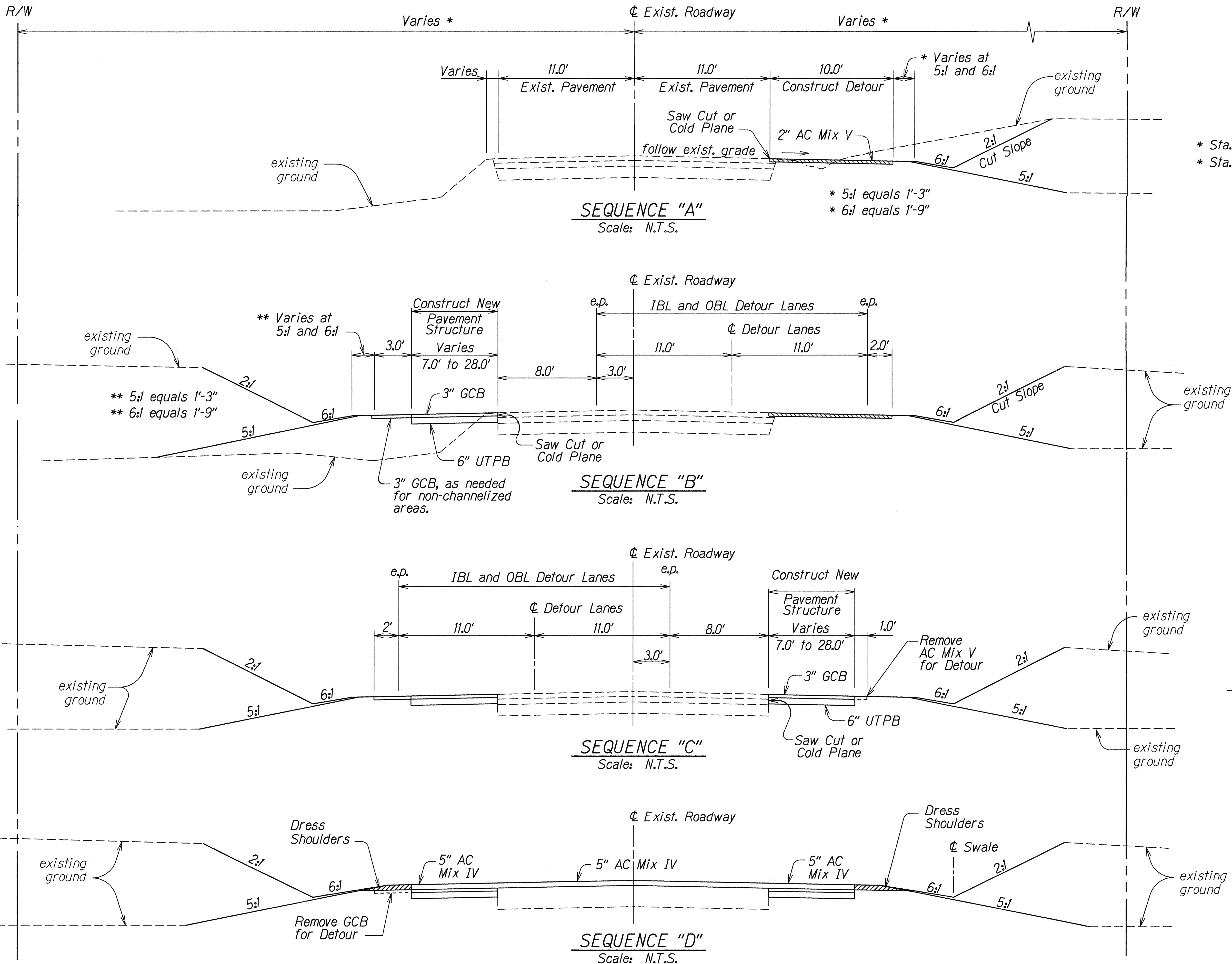


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	7	57



* Sta. 60+00 to Sta. 237+50 = 50' min.
 * Sta. 0+00 to Sta. 31+39.63 = 40' min.

Note:
 Refer to Detour Sequence Notes on Sheet 8 for Details.

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPROVED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR SEQUENCES
KEA'AU-PĀHOA ROAD
PARADISE PARK SECTION-PHASE II & III
F.A. PROJECT NO. RS-0130(24)
Scale: As Shown Date: May, 2000
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0130(24)	2000	8	55

DETOUR SEQUENCE NOTES:

1. Definitions:

- AC - Asphalt Concrete
- GCB - Glassphalt Concrete Base course
- UTPB - Untreated Permeable Base course
- IBL - Inbound Lane (toward Kea'au)
- OBL - Outbound Lane (away from Kea'au)
- e.p. - Edge of Pavement (Drivers Right Side Edge of Travelway)
- e.s. - Edge of Shoulder
- R/W - Boundary of The Public Right of Way

2. During Sequence A Contractor shall construct detour lane by widening existing right shoulder using suitable native excavated materials and import borrow as necessary to dimensions and grades shown thruout the project. This work shall be paid for by applicable contract items. Contractor shall limit the length of his work zone in this sequence to 1,500 feet.

3. After constructing Sequence A, Contractor shall eradicate existing pavement markings and shift traffic onto detour road as shown in Sequence B. All pavement markings shall be temporary marks and tape. Temporary markings, eradication of old markings and maintenance of Detour Roadway and Striping shall be paid for by Item 645.3000-Maintenance of Detours.

4. After establishing Detour in note 3 Contractor will construct new pavement structure as shown in Sequence B, thruout the project. This work shall be paid for by the various applicable contract items. Length of 9" dropoff at sawcut line shall be limited to 1,500 ft. and shall be delineated by Type 2 Barricades placed 60 ft. o.c. Where pavement widening is less than 10 ft., install 3" GCB to provide minium 10 ft. needed for Sequence C detour. Remove this additional GCB prior to final dressing of shoulders in Sequence D.

5. After constructing Sequence B, Contractor shall relocate the travel lanes to the left side of the roadway as shown in Sequence C thruout the project. This work shall be paid for by Item 645.3000-Maintenance of Detours. At the Discretion of the Engineer, the pavement marking in this sequence may be painted.

6. Construct the new pavement structure on the right side of the roadway as shown in Sequence C. This work shall be paid for by the various applicable contract items. Length of 9" dropoff at sawcut line shall be limited to 1,500 ft. and shall be identified be Type 2 Barricades placed 60 ft. o.c.

7. At the conclusion of the construction of the pavement structure and waterlines the roadway is to be paved with 2 lifts of A.C. Mix IV as shown in Sequence D.

8. Except for the begin and end of the project, the days end of the final lift of A.C. Mix IV shall be no closer than 1,000 feet from the days end of the 1st lift of A.C. Mix IV.

9. Block paving is required on this project. Within a given workday, all the lanes within the days paving limits are to be paved within 10 feet of the end of the adjacent lanes.

10. In the event of equipment breakdowns or inclement weather, the Contractor shall provide longitudinal tapers in the unpaved lanes. Longitudinal tapers are to be removed, at no cost to the State, before placing the pavement in that lane.

11. The highest lane shall be paved first followed by next highest lane to avoid water collection in an unpaved lane in the case of note 10.

12. A 4 ft. minium transverse taper is to be provided for each lane at the end of each days paving. For a smooth riding transition, tapers are to be removed before placing the next days paving.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
NOTE BOOK	4/2/2002	
	N. dgn	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DETOUR SEQUENCE NOTES	
KEA'AU-PĀHOA ROAD	
PARADISE PARK SECTION-PHASE II & III	
F.A. PROJECT NO. RS-0130(24)	
Scale: None	Date: May, 2000
SHEET No. 2 OF 2 SHEETS	